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Wiolonowa 14, PL-08-110 Siedlce (PL). WIBERG, Eva
[SE/SE]; Morkullvägen 57, S-75652 Uppsala (SE).

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(74) Agent: MECHNICH, Oliver; c/o BASF Aktiengesellschaft, 67056 Ludwigshafen (DE).

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(71) Applicant (for all designated States except US): BASF
PLANT SCIENCE GMBH [DE/DE]; 67056 Ludwigshafen (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CIRPUS, Petra [DE/DE]; Landteilst. 12, 68163 Mannheim (DE). OSWALD, Oliver [DE/DE]; Bexbacher Str. 5, 67063 Ludwigshafen (DE). RONNE, Hans [SE/SE]; Dirigentvägen 169, S-75654 Uppsala (SE). DAHLQVIST, Anders [SE/SE]; Hemmanvägen 2, S-24466 Furulund (SE). LENMAN, Marit [SE/SE]; Revingegatan 13A, S-22359 Lund (SE). NEAL, Andrea [US/SE]; Vaksalagatan 31B, S-75331 Uppsala (SE). STAHL, Ulf [SE/SE]; Solrosgatan 9, 75324 Uppsala (SE). LIU, Tao [CN/SE]; Systervägen 9-57, S-22241 Lund (SE). BANAS, Antoni [PL/PL]; ul.

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(54) Title: USE OF GENES FOR INCREASING THE OIL CONTENT IN PLANTS

(57) Abstract: The invention relates to methods for increasing the oil content in plants, preferably in plant seeds, by expressing the Ypr140w polypeptide from yeast or corresponding polypeptides from plants. The invention furthermore relates to expression constructs for expressing the yeast polypeptide Ypr140w or corresponding polypeptides from plants in plants, preferably in plant seeds, the transgenic plants expressing the polypeptide and to the use of said transgenic plants for the production of food, feed, seed, pharmaceuticals or fine chemicals, in particular for the production of oils.

WO 2004/092367 A1